

In the Abstract of the Disclosure:

Please replace the Abstract of the Disclosure with the rewritten Abstract of the Disclosure located below.

- -ABSTRACT OF THE DISCLOSURE

a1
A system and method that provides seamless mobility through cable and wireless (e.g. cellular) communication networks to allow users to use a single mobile phone everywhere. The system takes advantage of a variety of features of cellular or wireless systems residential systems, cellular or wireless distribution networks, mobile switching centers, and cable networks. Users access services according to the present invention through a combined wireless-wired infrastructure in the residence connected to wireless communication networks.-

In the Claims

Please amend the claims as follows:

a2
10. The system as set forth in claim 9 wherein the interface unit comprises a radio subsystem having an antenna.

20. A method for integrating cable and wireless communication networks to provide telephone service, the method comprising:

a3
providing a first communication channel for communication through a personal base station via an air interface, the personal base station connecting to the cable communication network;

providing a database structure including identification data to facilitate communication through one of the first and a second communication channels and,

allowing communication through the second communication channel for communication through a public base station of the wireless communication network,

wherein a selection of the first or second communication channel by a handset is based on proximity of the handset to the personal base station.